UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26794

7590

04/05/2007

TYCO TECHNOLOGY RESOURCES 4550 NEW LINDEN HILL ROAD, SUITE 140 WILMINGTON, DE 19808-2952

EXA	AMINER				
BAYARD	BAYARD, EMMANUEL				
ART UNIT	PAPER NUMBER				
2611					

DATE MAILED: 04/05/2007

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/647,617	08/25/2003	Robert Servilio	18090	2864	

TITLE OF INVENTION: APPARATUS, METHODS AND ARTICLES OF MANUFACTURE FOR DYNAMIC DIFFERENTIAL DELAY CORRECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further indicated unless corrected maintenance fee notificated to the control of the control o	correspondence includin d below or directed oth	g the Patent.	advance or	ders and notification a) specifying a new control	of m orresp	aintenance fees woondence address;	ill be r and/or	nailed to the current (b) indicating a sepa	correspo rate "FE	ondence address as E ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Ble	ock 1 for any char	ge of address)	•	Fee(s	 Transmittal, This rs. Each additional 	s certifi paper,	can only be used fo cate cannot be used fo such as an assignmenting or transmission.	or any of	her accompanying
4550 NEW LINI	7590 04/05. FOLOGY RESOU DEN HILL ROAD, DE 19808-2952	RCES	0			Cert	ificate	of Mailing or Transi) Transmittal is being icient postage for firs (SSUE FEE address) 273-2885, on the d	nission deposite t class m above, contending	ed with the United tail in an envelope or being facsimile ated below.
					<u> </u>	_				(Depositor's name)
					<u> </u>					(Signature)
					<u>_</u>					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	NEY DOCKET NO.	CONFI	IRMATION NO.
10/647,617	08/25/2003			Robert Servilio				18090		2864
FITLE OF INVENTION									CHON	
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE D	OUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	nonprovisional NO		\$1400 \$300			\$0		\$1700		07/05/2007
EXAMINER		ART U	ART UNIT CLASS-SUBCLAS		<u>. </u>					
BAYARD, E	MMANUEL ence address or indication	261		375-345000						
CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Corres ' Indication foed. Use of a	pondence orm Customer	(1) the names of a or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name with the PATENT (print of the content of th	rnativ single or ag attor ll be p	ely, firm (having as a gent) and the name neys or agents. If r printed.	membes of up	er a 2		
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ess an assignee is identi h in 37 CFR 3.11. Comp GNEE	fied below, reletion of this	no assignee form is NO	data will appear on t T a substitute for filin (B) RESIDENCE: (C	CITY	and STATE OR C	OUNT	RY)		_
Please check the appropri	iate assignee category or	categories (w	vill not be pr	rinted on the patent):	<u> </u>	Individual UCo	rporati	on or other private gro	up entity	/ Government
	are submitted: Io small entity discount p # of Copies			o. Payment of Fee(s): (A check is enclosed Payment by credit The Director is he overpayment, to I	sed. it card ereby	I. Form PTO-2038	is attac	ched. equired fee(s), any de	ficiency,	
	tus (from status indicated		0.1.27	Dh. Amalianatin an	. 1	en eleimine SMAX	I ENT	TITY status. See 37 Cl	ED 1 27/	a)(2)
NOTE: The Issue Fee and interest as shown by the i	s SMALL ENTITY statu d Publication Fee (if requeecords of the United Sta	ired) will no	t be accepted	d from anyone other th	_	_				
Authorized Signature						Date				
	e					_	_			
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 1 application form to the ons for reducing this but iriginia 22313-1450. DC 13-1450.	FR 1.311. Th U.S.C. 122 a USPTO. Tir den, should b NOT SEND	e information of 37 CFR ne will vary sent to the FEES OR (on is required to obtain 1.14. This collection depending upon the c Chief Information C COMPLETED FORM	n or re is esti indivi Officer IS TO	etain a benefit by the mated to take 12 n idual case. Any co- r, U.S. Patent and THIS ADDRESS	ne publi ninutes mments Tradem	ic which is to file (and to complete, including s on the amount of tinark Office, U.S. Depo D TO: Commissioner	I by the I g gather ne you r artment of for Paten	JSPTO to process) ing, preparing, and equire to complete of Commerce, P.O. its, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PPLICATION NO. FILING DATE F		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/647,617		3/25/2003	Robert Servilio	18090	2864	
26794	7590	04/05/2007		EXAM	INER	
TYCO TECHN	OLOGY	RESOURCES		BAYARD, E	MMANUEL	
		ROAD, SUITE 140		ART UNIT	PAPER NUMBER	
WILMINGTON	, DE 19808	3-2952		2611 DATE MAILED: 04/05/200'	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 722 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 722 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.